

# EN AW-8177

ASTM 8177 · 8xxx · Al-Fe (past oqim)

## BELGILANISHLAR

|                            |                          |                             |                                 |
|----------------------------|--------------------------|-----------------------------|---------------------------------|
| EN AW<br><b>EN AW-8177</b> | ASTM / US<br><b>8177</b> | DIAMETRLAR<br><b>9.5 mm</b> | $\Sigma$ , MPA<br><b>60-130</b> |
|----------------------------|--------------------------|-----------------------------|---------------------------------|

## QO'LLANISH SOHASI

Turar joy va tijoriy qurilishi uchun qurilish kabellari.

## AFZALLIKLAR

- Nazorat ostidagi aralashmalar
- Barqaror mexanik xossalar
- Standartlashtirilgan qurilish tizimlari uchun mos

## YETKAZIB BERISH HOLATLARI

| HOLAT    | DIAMETR, MM | MUSTAHKAMLIK<br>CHEGARASI,<br>MPA | CHO'ZILISH,<br>MIN, % | SOLISHTIRMA<br>QARSHILIK,<br>MAKS,<br>$\Omega \cdot \text{MM}^2/\text{M}$ | O'TKAZUVCHANLIK,<br>MIN, % IACS |
|----------|-------------|-----------------------------------|-----------------------|---|---------------------------------|
| <b>F</b> | 9.5         | 90-130                            | 10                    | 0.02860   | 61                              |
| <b>O</b> | 9.5         | 60-110                            | 25                    | 0.02850   | 61.2                            |

## KIMYOVIY TARKIB, %

| BELGILANISHLAR                 | MIN %         | MAX % |
|--------------------------------|---------------|-------|
| <b>Si</b>                      | —             | 0.100 |
| <b>Fe</b>                      | 0.250         | 0.450 |
| <b>Cu</b>                      | —             | 0.040 |
| <b>Mn</b>                      | —             | 0.010 |
| <b>Mg</b>                      | —             | 0.010 |
| <b>Zn</b>                      | —             | 0.050 |
| <b>B</b>                       | —             | 0.040 |
| <b>Al (Al, min)</b>            | <b>qoldiq</b> |       |
| Boshqa aralashmalar — har biri | $\leq 0.03\%$ |       |
| Boshqa aralashmalar — jami     | $\leq 0.10\%$ |       |

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